

WV-LA2R8C3B/ LA4R5C3B/ LA9C3B ½" Lenses for CCD Cameras

PRODUCT FEATURES

WV-LA2R8C3B:

- Automatic iris lens for Super Dynamic™ cameras and current Panasonic ½" fixed cameras
- 2.8mm super wide-angle lens
- 88.6° horizontal and 68.6° vertical angular field
- Aperture ratio of 1:1.3
- CS-mount
- Will fit in the POH1000 housing with all Panasonic ½" cameras



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WV-LA4R5C3B:

- Automatic iris lens for Super Dynamic cameras and current Panasonic ½" fixed cameras
- 4.5mm wide-angle lens
- 58.7° horizontal and 44.2° vertical angular field
- Aperture ratio of 1:1.2
- CS-mount
- Will fit in the POH1000 housing with all Panasonic ½" cameras



WV-LA9C3B:

- Automatic iris lens for Super Dynamic cameras and current Panasonic ½" fixed cameras
- 9mm wide-angle lens
- 30.1° horizontal and 22.5° vertical angular field
- Aperture ratio of 1:1.2
- CS-mount
- Will fit in the POH1000 housing with all Panasonic ½" cameras



WV-LA2R8C3B/LA4R5C3B/ LA9C3B $\frac{1}{3}$ " Lenses for CCD Cameras

GENERAL SPECIFICATIONS

Focal Length WV-LA2R8C3B: 2.8mm

WV-LA4R5C3B: 4.5mm

WV-LA9C3B: 9mm

Aperture Ratio WV-LA2R8C3B: 1:1.3

WV-LA4R5C3B: 1:1.2

WV-LA9C3B: 1:1.2

Image Size 4.8(H) x 3.6(V)mm

(equivalent to $\frac{1}{3}$ "")

Angular Field-of-View WV-LA2R8C3B: 88.6°(H), 68.6°(V)

WV-LA4R5C3B: 58.7°(H), 44.2°(V)

WV-LA9C3B: 30.1°(H), 22.5°(V)

Iris Type Automatic

Min. Object Distance Determined by camera

Optical Filter Size None

Mount CS-mount

Ambient Operating

Temperature -30°C ~ +60°C (-22°F ~ +140°F)

Dimensions $2\frac{1}{16}$ "H x $1\frac{1}{4}$ "W (52 x 31.8mm)

Weight 0.1 lbs. (45g)

Weights and dimensions shown are approximate.

Specifications subject to change without notice.

ARCHITECTS' AND ENGINEERS' BID SPECIFICATIONS

WV-LA2R8C3B

The $\frac{1}{3}$ " automatic iris lens shall be a Panasonic Model WV-LA2R8C3B or equivalent. The $\frac{1}{3}$ " automatic iris lens shall be suitable for use in areas where there is a varying light source. The lens shall be compatible with late model Panasonic $\frac{1}{3}$ " black-and-white or color CCD cameras only. The lens shall have a focal length of 2.8mm and CS-mounting (special C-mount). The unit shall have a maximum aperture ratio of 1:1.3. The unit shall have an angular field-of-view of 88.6°(H) and 68.6°(V). The lens shall have an image format of 4.8(H) x 3.6(V)mm ($\frac{1}{3}$ ""). The lens shall not exceed the following dimensions: $1\frac{1}{4}$ "L x $2\frac{1}{16}$ "D.

WV-LA4R5C3B

The $\frac{1}{3}$ " automatic iris lens shall be a Panasonic Model WV-LA4R5C3B or equivalent. The $\frac{1}{3}$ " automatic iris lens shall be suitable for use in areas where there is a varying light source. The lens shall be compatible with Panasonic late model $\frac{1}{3}$ " black-and-white or color CCD cameras only. The lens shall have a focal length of 4.5mm and CS-mounting (special C-mount). The unit shall have a maximum aperture ratio of 1:1.2. The unit shall have an angular field-of-view of 58.7°(H) and 44.2°(V). The lens shall have an image format of 4.8(H) x 3.6(V)mm ($\frac{1}{3}$ ""). The lens shall not exceed the following dimensions: $1\frac{1}{4}$ "L x $2\frac{1}{16}$ "D.

WV-LA9C3B

The $\frac{1}{3}$ " automatic iris lens shall be a Panasonic Model WV-LA9C3B or equivalent. The $\frac{1}{3}$ " automatic iris lens shall be suitable for use in areas where there is a varying light source. The lens shall be compatible with Panasonic late model $\frac{1}{3}$ " black-and-white or color CCD cameras only. The lens shall have a focal length of 9mm and CS-mounting (special C-mount). The unit shall have a maximum aperture ratio of 1:1.2. The unit shall have an angular field-of-view of 30.1°(H) and 22.5°(V). The lens shall have an image format of 4.8(H) x 3.6(V)mm ($\frac{1}{3}$ ""). The lens shall not exceed the following dimensions: $1\frac{1}{4}$ "L x $2\frac{1}{16}$ "D.